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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Kaname MIWA, Katsuhiko HORII and Hideaki YAGI	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M		5,348,630	09/20/94	YAGI et al	204	153.22	
M		4,668,375	05/26/87	KATO et al	204	426	
M		5,174,885	12/29/92	HAYAKAWA et al	204	425	
M		5,672,811	09/30/97	KATO et al	73	31.05	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
M		8-201337	08/09/96	JAPAN	G01N	27/41	
M		5-87773	04/06/93	JAPAN	G01N	27/41	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED